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METHOD FOR TRANSFER OF DNA SEGMENTS

ABSTRACT OF THE DISCLOSURE

The present invention provides a method of transfer of a gene of interest from a first vector to a product vector comprising contacting a first and second vector in vitro with a site-specific recombinase so as to generate a co-integrate vector comprising the components of the first and second vector, and introducing the co-integrate vector to a prokaryotic host cell so as to generate a product vector by rolling circle replication, comprising the gene of interest.